the columns of this order, may be ranged in the *pycnoſtyle*, *ſyſtyle*, *euſtyle*, *diaſtyle*, or *Araeoſtyle*, which are the five manners mentioned by *Vitruvius*, the father of architects.

V. The *Compoſite* is the laſt order in point of time. It is ſo called becauſe its capital is *compoſed* out of thoſe of the other orders. Its invention is attributed to the *Romans* or *Italians*; and is therefore by ſome, called the *Roman* and *Italic* order.

This order borrows a quarter-round from the *Tuſcan* and *Doric*, a double row of leaves from the *Corinthian*, and volutes from the *Ionic*. And its Cornich has ſimple mondillions or dentils.

Serlio was the firſt that formed it into an order by giving it a proper entablature and baſe; and it is much uſed inſtead of the *Corinthian*.

(To be continued in N° IX. *being the firſt Numb. of the ſecond Volume.)*

INDEX

TO THE

FIRST VOLUME.

A. Page

Abdicated, conteſt on it 362
Abington —— 14
Acquiſitions of the *French* by treaties —— — 207
Act, triennial — — 4, 5
—, ſeptennial — — 6
—, Lords proteſts againſt it — 8
—, Speakers againſt it — 9
—, Window-lights, opinion on it 23
—, Of grace, perſons excepted therein — — — 47
Adam's origination, &c. — 356
Addiſon — — 262, 361
Advertiſement, remarkable — 142
Agmondeſham — — 201
AGRICULTURE. See *Huſbandry* and *Gardening*.
Ague to cure — — 227
Air-pump —— — 62
—— portable —— 63
—— experiments thereby 65
Alfred, King of the Weſt *Saxons* 21
Algebraical queſtions 124, 172, 220
Almanack, *Oxford*, explained 290
Alphen in *Holland* —— 354
Amſterdam — — 300
Ampthill —— — 103
Andrews, Dr. —— 342
Angleſey — —— 346
Angling 131, 181, 227, 325
Apothecaries at *Bath* — 260
Architecture, the five orders, &c. 378
Ariſtotle's morals —— 348
Arithmetical queſtions 277
Arreſts, vexatious, to prevent 273
ART. See *Printing*, *Weaving*, *Glaſs-making*, and *Refining*.
Artichokes, to pickle 130
Aſhbridge — — 247
Aſpley — — — 155
Aſſize of Bread. *See* Stocks.
Aſſizes, ſummer —— 99
Aſton — — — 14
Aſthma, to cure — 178, 325
AUGUST *Magazine* 101
Authors, the, to the reader 1, 42
Autumn —— —— 316
Ayleſbury —— — 200

B.

Balls for printing —— 31
Bankrupts at the end of every month.
Bareham — —— 347
Barkſhire deſcribed 12, 52
Barometer, by whom invented 18
——, how to be made 19

Barometers, portable — 20
———, its ſcale — 58
———, how mended 56
Bath and *Bath*-waters, when and how to be drank —— 201, 257
— quantity, and its effects 204, 258
— Phyſicians, Surgeons, *&c.* 260
Beans, *French*, to pickle 40
Bedfordſhire — — 101, 153
Bedford town — — 153
——— level ——— 294
Bees —— —— 127
Beet-roots, to pickle 130
Bergen op-Zoom 88, 139, 187
Bernwood —— — 246
Biggleſwade — — 103
Bills of mortality and Births. *See* Stocks.
Blackwell's, Dr. ſentence, *&c.* 142
Bleachley —— — 246
Bletſoe —— —— 155
Bodegrave in *Holland* 358
Bois-le-Duc — — 88
Book of Sports — — 369
Books publiſhed. *See* Bankrupts.
Bourne's, Mr. epitaph 330
Brawn, how made —— 324
Breath, ſhortneſs of, how to cure 325
Breda —— —— 88
Bribery, oath to prevent it 52
Bruiſe, inward, to cure 226
Buckinghamſhire — 167, 245
Buckingham town ——— 179
Bullets, iron, their weight, *&c.* 105
——— red-hot, how uſed 142
Burnham — —— 246
Butter oiled, how brought again 324

C.

Caddington — — 102
Calf's-head, to dreſs a 177
Calvert's, Sir *Will.* ſpeech 210
Cambridgeſhire —— 293
— town and univerſity 296, 267, 341
Cambricks, law concerning them 349
Canaries, by whom diſcovered 118
Cannons and mortars — 104
Canute —— — 22, 22
Cape-verd iſlands diſcovered 118
Caſes for printers —— 31
Caſtle, Dr. *Edmund* — 155
Cattle, ſick, to cure 78, 147, 173
Caxton, *Will.* See printing 342
Chaſe of a printer —— 60
Chapel, what — — 61
Chateris — — — 344
Cheſham — — 198, 246
Chriſtmas, a poem — 220
Chemiſtry, hiſtory of 331
Chilblaines, to cure —— 280
Child 20 years out the *Uterus* 366
Chimney, ſmoaky, to cure 20
Chippinham — — 346
Cholic, to cure the —— 81
Chronological queſtion 278
Cliant, ſorrowful —— 85
Cliefden —— —— 247
Clocks, their invention, *&c.* 319, 320
Codſhead, to dreſs a — 177
Colleges in *Cambridge* 341
Cole-ſeed, how to ſow it 35
Complaint to an empty purſe 43
Compoſitor's qualifications, *&c* 32
Cone, what —— 236
Coppel, what —— 235
Conſtantinople —— 28
Conſumption, to cure 178
Contentment, a ſong — 234
Converſation, remarks thereon 260
Coſter, *Lawrence* — 299
Country-fair, humours of a 85
Courſe of ex. 99, 147, 195, 243
Creation, conjectures thereon 230
Crenden —— —— 246
Criticiſm, eſſay on, by Mr. *Pope* 220
Creed, political, of the *French* 364
Cucumbers, to pickle, *&c.* 46
Currant-wine — — 81
Cyder, to make, *&c.* —— 180
Czar *Peter's* ſpeech to K. *W.* III. 290

D.

Davidis Threnodia —— 186
Deaths at the end of every month.
Debates on ſeptennial parliaments 6
— on inſurances —— 362
— on a war with *France* 168, 207
— on vexatious arreſts 273
— on the word abdication 359
Deborah's ſong —— 327
DECEMBER *Magazine.* 293
Dennis againſt *Pope* — 220, 261
Denny —— —— 346
Diſcoveries by the compaſs 118
Diſtemper of horned cattle, to cure the —— 147, 175, 224
Diſqualifications —— 10
Dog, mangy, to cure a 133
—— mad, cure, *&c.* 367
Domingo fleet taken — 90

Doric

Doric order —— 371
Dreſden ware — — 180
Drowning *Alamode*, a Satire 283
Ducks, to dreſs —— 129
Dunſtaple — — — — 102
Dunwich, an epiſcopal See 343
Dutch ſtrength, &c. 211, 301
— whale fiſhery in 1747 — 239
— late rulers, their character 276

E.

Earth, its bowels —— 26
Earthquakes —— 25
Eaton-Socon —— 154
Eaton village and college — 245
Eel-pye, to make, &c. 129, 226
Elaſticity of air, proved — 64
Electricity, — 119, 229, 265
Elſtow —— 104
Enemies of the *Dutch* — 212
England's Royal ſucceſſion, 21, 71, 114, 157
ENGLISH, ſee *Houſewife*.
Epigram on the Archbiſhop of *Canterbury* —— 330
Equations, a table of — 321
Eſſay, *Pope*'s, on man — 304
Everdon —— 104
Eure —— — 246
Europe, political ſtate of 44, 91, 141, 189, 237, 333
Examinations (ſelf) for electors 11
EXCHANGE, ſee *Courſe*.
Exiles, —— —— 114

F.

Fair, humours of a country — 15
Farmer's companion for *July* 34. For *Auguſt* 76. *September* 125. *October* 173. *November* 222. *December* 278. And for *January* 322
Farnham —— 246
Farrington —— 14
Fenny-Stratford —— 247
Fever, intermitting, to cure 227
Fido's, Signior, epitaph — 250
Fires 98, 146, 194, 243, 291, 338
Fire engine, to throw up water 162
Fiſh, to catch. See *Angling* and Flies.
Flies, artificial, to make 325
Flin's, *John*, epitaph — 238
Floats, to make —— 281
FLOWER-GARDEN, ſee *Garden*.
Fools have fortune —— 43
Fox and the dragon, a fable 87
Fox-hunting —— 326
French beans, to pickle — 40
—— ſhips taken — 90
—— loſs at *Val* — 92
—— take *Madraſs* — 91
—— plot to blow up *Luxembourgh* 109
—— arms, their progreſs — 166
—— breach of treaties — 168
—— acquiſitions, by treaties 207
—— how to be treated with 209
—— King's declarations to the *Dutch* 267
—— trade and navigation, how to be ruined —— 318
—— attempt againſt *England* 169
Friendſhip, true, a receipt for it 171
Frit, what —— 151

G.

Galley, printer's, deſcribed — 33
GARDEN, ſee *Gardener*'s *Kalendar*.
Gardener's kalendar for *July* 37. *Auguſt* 78. *September* 127. *October* 175. *November* 224. *December* 279. And *January* — 323
Gardiner's, the hon. *James*, life 204
Garrick, a poem on Mr. — 232
Garter, order of the, when inſtituted, &c. 54. A liſt and qualifications of its knights —— 55
Geometrical queſtions 68, 88, 125, 221, 222
Glaſs making, by whom invented 147. Of what made 150. How made 152. Inſtruments uſed therein *ib.* Different ſort of glaſs 151. Plate-glaſs, how made — 284
Gold refined —— 271
Good Hope, cape of, diſcovered 199
Gooſe berry wine, to make 81
Government, thoughts thereon 89
Grape-wine, how made 178. How refined —— 180
Gravitation —— 231
Green-houſe, how to order 38, 78
Guinea diſcovered — 118

H.

Haerlem, city 298. Lake 299
Hampdens (villages) — 246
Hare, to dreſs — 226
Harrington's (Earl of) ſpeech to the *Iriſh* parliament —— 214
Harrold (town) —— 155
Harveſts, in, what to be done 76
Haukſbee's electrical experiment 230

Hawke, Admiral —— 241
Health of ſeamen, how preſerved 215
Hemp, to cultivate —— 35
Heroiſm of *Lewis* XV — 86
High Mightineſſes anſwer to the *French* memorials, and their reſolution on the ſame —— 269, 271
High-wickham — 201
Hiſtorical view. See *England*.
Holland (a tour) 211, 253, 298
——, tumults how cauſed there 276
Hook's (Dr.) barometer — 19
Hooks for fiſhing —— 281
Hops, how to cultivate 34, 127
Horizontal barometer — 19
Horſe, mangy, to cure — 133
Hot bath —— 202, 258
Houſewife (compleat *Engliſh*) 39, 79, 129, 177, 225, 280, 324
Hungerford —— 14
Hunting terms —— 281
Huſbandry, hiſtory of 35. See *Farmer's Companion*.
Huygen's barometer 19. Clock 319
Hyſtericks, to cure — 131

I.

Jack of *Newbury* —— 15
Janſſen and *Bethell* — 87
Jaundice, a diſſertation 310. The preſent practice cenſured 311. Its cauſe 313. How to be treated *ib.*
Impoſing pages in printing 60
Impriſonment for life, its ſeverity 275
Indecency, the modeſt — 136
Indolents deſcribed — 304
Inhabitants of *London*, &c. their number —— 195
Journey of life —— 138
Journal of the ſiege of *Bergen-op Zoom* 139, 187
Italic types —— 28
Ivingho (town) —— 198
JULY *Magazine*. 35

K.

KALENDAR. See *Gardener's Kalendar*.
Ketchup, to make —— 130
Kibes —— 280
King's Speech — — 47
Knights of the Garter. See *Garter*.
—— of *Windſor* — 56

L.

Lambourn (town —— 15
Leighton —— 156
Letters, different ſorts — 29
Letter caſes —— 31
Leyden city and univerſity 256
Lice in ſheep, how killed 35
Lillo —— 89
Lines for angling —— 227
Linton —— 294
Liſt of ſhips taken —— 90
—— members of parliament 106
—— *Scotch* peers —— 109
—— Univerſities in *Europe* 116
—— effective men in *Switzerland* 214
Locuſts, their hiſtory — 170
Loom, ribbon, deſcribed 83
Loſt voice, how to cure 81
Lover without a heart — 283
Lovers watch —— 138
Lowendahl's character 88, 265
Lowe's, ſong at *Vaux-hall*, 42
Lozenges for a conſumption 178
Luton and *Luton How* 102

M.

Madraſs taken by the *French* 91
Maidenhead —— 12
Mange in horſe and dog, to cure 133
Mariner's compaſs —— 117
Marriages 49, 97, 146, 194, 242, 337
Mathematical queſtion 220, 227
Maud, Empreſs — 13
Melons. to pickle —— 80
Members of parliament. See *Liſt*.
Menſuration —— 278, 319
Merch —— 296
Mildew in wheat and hops 34
Millington's queſtion, p. 68. 222
Milton-Earneſs —— 155
Minced pyes, to make 280
Money makes a man — 44
Mors janua vitæ — 138
Mortality, bills of 51, 100, 148, 196, 244, 292, 340
MORTARS. See *Canons*.
Motion —— 231
Motto to *Leonidas*, tranſlated 234
Muffel, a —— 235
Murrain in cattle, to cure the —— 78
Muſhrooms, to pickle — 80
Mutton a-la-daube — 79
Myra (to) a ſong — 186

N.

Naſturtium-ſeeds, to pickle — 80
Newmarket —— 295
Newport-Pagnell — 198

News,

News, whence the word is derived 45
Nobility of *Holland*, their character 253
NOLET, *Abbe*. See *Electricity*.

O.

OATH. See Bribery.
Ockingham —— 57
OCTOBER *Magazine* — 197
Onions, to pickle — 177
Opinions concerning the window light and ſmugglers act 24
Orange, Prince of —— 255
Oulney —— 199

P.

Palſy, to cure — — 131
Paradoxes —— — 20
Parent bird, a ſong — 184
Parliaments, a diſſertation 3. Long 4. Triennial *ib.* and 5. Septennial 6. Annual ſeſſions, when begun 5. Proteſts againſt a ſeptennial Parliament 8. A liſt of thoſe that ſpoke *for* and *againſt* it —— 9
Partridge —— 182, 183
Pedantic ſchoolmaſter's character 303
Petition, the ſailors —— 87
Peter, Czar, the Great's ſpeech to K. *William* III. —— 290
Petit maitres — — 303
Philoſophy, eſſay on 74, 115.
Phyſicians at *Bath* — 260
Pigeons dung, its uſe — 124
Pike —— 79, 132
Plague-water, to make —— 41
Pluto —— —— 75
Ploughing, *&c.* —— 222
Plumb-pottage, to make — 280
Pointer, how to manage 183
Political ſtate of *Europe*. *See* Europe.
Polverine —— — 150
Ponton —— —— 103
Pope's, *Alexander*, life 217, 261, 302
Portici, antiquities found at 141
Powder, ſweating, to make 41
Pox, ſmall, to cure —— 41
Practices, male, of the *French*, 170
Prayer, univerſal —— 307
Preferments, *&c.* *See* marriages.
Preface to this Magazine —— 1
Preſſure of the air, to know 65
Printing, the art of 27
Prizes in the lottery, 1747. 338
Prologue —— — 144
Proteſts —— —— 66
Proclamation concerning cattle 175
Proviſions conſumed in *London* 195
Pruſſia's articles with *Sweedland* 237
Pudding, almond, to make 80
Puffpaſte, to make — 130
Pythagoras —— 75

Q.

Queſtions in algebra, 124, 172

R.

Races —— 94, 146, 194, 242
Rainbow deſcribed — 112
Rarity of the air — 63, 64
Rape, how cultivated, *&c.* 35
Reaſons for publiſhing this magazine 1
Rech —— —— 296
Red-cabbage, to pickle —— 130
Reformation, where it began 57
Refining gold and ſilver, the art of 235. By departing 236. By antimony *ib.* and 271.
Remedy againſt ſlander 185
Remembrancer, a ſong —— 233
Religious houſes diſſolved 156, 251
Rheumatiſm, to cure — 131
Ribbon Loam —— 83
Riches and Pleaſure — 87
Richbrough —— 201
Riddles 45, 85, 144, 185, 187, 283, 330, 336
Rochetta —— 150
Rye-ſeed, how to ſow — 126

S.

Sant-willet — —— 89
Sandy —— —— 104
Samphire to pickle — 178
Science deſcribed —— 302
Seizures. *See* races.
Senodun —— —— 14
Sheep, how managed 127, 278
Shelford —— 103
Shepherd, unfortunate —— 233
Smuggling act, opinion thereon 24
Snap-angling —— 132
Soals, to dreſs —— 129
Socrates —— —— 75
Soda —— —— 150
Soham —— —— 295
Soils, how to be improved, *&c.* 36
Somers's, Lord, Life — — 358
Songs 144, 137, 138, 233, 234
Spene —— —— 14

Speeches

Speeches political. *See* debates.
Spring —— —— 314
Sportſman inſtructed — 131
Stadtholder's dignity and power 254
Strephon's complaint — 185
Stony-Stratford —— 199
Stocks 52, 100, 141, 196, 244, 292, 339
Stow gardens deſcribed 247
Stuart, Archibald —— 67
Succeſſion royal. *See* England.
Summer —— —— 315
Sundials invented —— 319
Surgeons at *Bath* —— 260

T.

Tanner's, Bp. *Notitia Eccleſiaſtica* 156
Tea, natural hiſtory of 121
Temsford —— 104
Tench —— —— 181
Teſt, a, in refining — 235
Thales —— —— 74
Ticks. *See* Lice.
Time, diviſion of — 319
Trade defined —— 16, 69
Trees, wall, to order — 79
Trimmer angling —— 132
Trout —— —— 132
Trowling —— — 132
Tuddington — — 103
Turkey, to lard a —— 79
Turneps —— — 35, 71
Twiſting ſilk —— 134

V.

Val, battle of —— 92
Veal-cutlets —— 129
Umble-pye —— — 79
Vulcanoes —— — 26
Univerſities of *Europe* — 116

W.

Wallingford —— 14
Walnuts, to pickle —— 40
Wargrave —— — 57
Water red and white in ſheep 278
Waters, ſubterraneous —— 25
Weaving, art of —— 12, 83
Wendover —— — 191
Wheat —— 126, 173
William the Conqueror —— 22
Whitehead, Mr. —— —— 86
White-horſe Vale —— 57
Winchenden —— 246
Winding ſilk —— 134
Window-lights —— 23
Wine to make. *See* grape, gooſe-berry, currants—and preſs 179
Windſor 56 —— caſtle 53
Winſlow —— — 198
Winter ſeaſon —— —— 316
Wiſbich —— —— 295
Wit deſcribed —— 302
Wooburn 155.—— Abbey *ib.*
Woodcock deſcribed, &c. 228, 177
Wraſt —— —— —— 103

Y.

Yellows in cows —— 127

Z.

Zeno — — — — — — — 75

The End of the FIRST VOLUME.

Directions to the BINDER *for placing the Cuts in this Firſt Volume.*

THE Frontiſpiece to front the engraved Title.

Map of *Berkſhire*, to front Page 13
The Barometers — — — 19
The Printing-preſs, &c. — 27
Proſpect of *Windſor* Caſtle — 53
Air Pump — — — — 62
Portable Air-Pump, &c. — 64
Ribbon Weaver in his Loom 82
Map of *Bedfordſhire* — — 101
Firſt Plate of Electricity — 120
Winders and Twiſters of Silk 134
Glaſs-makers at Work — 149
Fire Engine — — — 162
Wine-preſs, Cyder-mill, &c. 178
Map of *Buckinghamſhire* — 197
Mr. *Pope*'s Head — — — 217
Art of Refining — — — 236
Proſpect of Lord *Cobham*'s Seat at *Stow*, and of *Eaton* College 245
Second Plate of Electricity 265
The Plate Glaſs-houſe —— 284
Map of *Cambridgeſhire* — 293
The Seaſons — — — 314
View of *Camb.* and *Trinity* Col. 341
The Head of Lord *Somers* 358
Architecture — — — 374
☞ *The Publiſher to the Subſcribers* — — — — 1

The Universal Magazine

OF

Knowledge and Pleasure:

CONTAINING

News,	Geography,	Gardening,
Letters,	Voyages,	Cookery,
Debates,	Criticism,	Chemistry,
Poetry,	Translations,	Mechanicks,
Musick,	Philosophy,	Trade,
Biography,	Mathematicks,	Navigation,
History,	Husbandry,	Architecture,

AND OTHER

Arts and Sciences;

Which may render it

Instructive and Entertaining

TO

GENTRY, MERCHANTS, FARMERS, and TRADESMEN.

To which occasionally will be added,

An Impartial Account of *Books* in several Languages, and of the *State of Learning* in *Europe*;

Also

Of the STAGE, New OPERA'S, PLAYS, and ORATORIO'S.

Published Monthly according to Act of Parliament,

For *John Hinton*, at the *King's-Arms* in *St Paul's Church-Yard*, *London*. [Price Six Pence]

050
U58

THE AUTHORS TO THE READER.

OUR opinion is deſervedly ſubmitted to the Publick, and it is too generous either to ſuppoſe an author is able to *bias* their reaſon, or to *prejudice* them in our favour by exclaiming againſt others, or by mere promiſes of *more for money*, or *greater variety of matter*.

BUT, as the proprietor is neither *afraid* nor *aſhamed* to publiſh this Magazine in his *own name*, neither ſhall we attempt to gain any reputation to this work by *indecent* language, and *ſcandalouſly* reflecting on thoſe that have gone before us in the like method of *monthly* publications. The fate of thoſe that once flouriſhed with reputation, and are now forgotten, ſhould convince others, that pretend to *monopolize* wit and learning, and to ſet bounds to other people's knowledge and induſtry, that *time and chance happen unto all things:* and that, as we *invade* no man's property, we certainly have as much *right* to *oblige* and to *entertain* the publick as any other; and therefore hope to find as kind a reception.

IT muſt be confeſſed, even by thoſe, whoſe intereſt it is to oppoſe our publication, that we come with the *ſame advantages* after them, with which they ſucceeded others.—If they have done *well*, we are likely to do *better*.—We have heard the *complaints* of the publick: we have ſeen their *imperfections:* and we will do the beſt of our endeavours to *avoid* their *faults*, and to *ſupply* their *defects*. So that however it be, whether we ſhall be benefited by what we intend to publiſh in the courſe of *this* Magazine, we ſhall think our labour and expence well beſtrowed.

Knowledge and *pleaſure*, as they are the great ends of all human ſtudy, ſhall be the real object of all our care in this work.—The reader may always expect the *foreign* and *domeſtick* NEWS; but nothing that may

30783

injure truth, or excite unhappy diviſions. When *debates*, *letters*, and *eſſays* are wanting, their place ſhall be carefully ſupplied with *biography*, *hiſtory*, *travels*, *voyages*, or *geography:* by which the reader will become acquainted with the actions of the *virtuous* and *brave*, and with the *religion*, *polity*, *intereſt*, *product*, and *manufacture* of all nations. We ſhall always provide an entertainment for the ſtudious and melancholic, by ſome judicious obſervations in *natural* or *experimental* philoſophy, *mathematical problems*, *poetry*, or *muſick*. And the adventurous *merchant*, the induſtrious *tradeſman*, the ſkilful *mechanick*, the toilſome *farmer*, and the careful *houſewife*, ſhall never want ſome helps in their reſpective ſtations.

THE account of books, and ſtate of learning, ſhall contain no *trifling* matters, nor profuſe flattering recommendations. It is our place to *point out*, and to *ſubmit* our author to the judgment of our readers; and ſo to collect *the works of the learned*, as to reduce them into a *uſeful library* for the ingenious.—*Candour* and *impartiality* ſhall appear in all our collections. And

THO' we humbly requeſt, and hope for the aid and aſſiſtance of the *learned*, *ingenious*, and *curious*; we except againſt all *political* and *perſonal* ſcandal.—All that is *injurious* to good ſenſe and to good manners: all immorality and prophaneneſs:—all party libels and ſatires:—are deſired to continue their correſpondence with thoſe, if there be any ſuch, that have *ſignalized* themſelves in *ſcurrility* and *faction*.

IN the courſe of this work, the reader may expect a *whole body* of *arts* and *ſciences*, a ſyſtem of huſbandry, and other advantageous improvements in art and nature; with a *compleat ſet* of *maps* of the ſeveral counties of *England*, from the lateſt ſurveys, and a deſcription of the ſame: And ſeveral *other decorations* for the uſe of the publick will be occaſionally interſperſed and engraved by the beſt hands.

ALL poems, prologues, epilogues, epigrams, ſonnets, ſongs, catches, and ſatires, provided they are *general:* all tales, fables, and even riddles; letters in proſe or verſe; diſſertations and eſſays; receipts, experiments, problems, lives, and whatever elſe ſhall improve *knowledge* and give *pleaſure*, will be always acceptable to us, and ſeaſonably publiſhed by

Your moſt obliged ſervants,

The AUTHORS.

THE